

(FILE 'HOME' ENTERED AT 14:01:15 ON 24 MAR 2009)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 14:02:30 ON 24 MAR 2009  
L1 487 S (GARDINER, E.? OR GARDINER E.?) /AU OR (HERZOG, H.? OR  
HERZOG  
L2 31 S Y RECEPTOR AND BONE FORMATION  
L3 23 DUP REM L2 (8 DUPLICATES REMOVED)  
L4 11 S L3 AND OSTEOBLAST  
L5 0 S L1 AND L2  
L6 9733 S L1 AND MESENCHYMAL STEM CELL OR BONE MARROW STROMAL  
CELL  
L7 0 S L1 AND (MESENCHYMAL STEM CELL OR BONE MARROW STROMAL  
CELL)  
L8 9 S Y RECEPTOR AND (MESENCHYMAL STEM CELL OR BONE MARROW  
STROMAL  
L9 5 DUP REM L8 (4 DUPLICATES REMOVED)  
L10 0 S Y RECEPTOR ASSOCIATED DIFFERENTIATION

=> d L4 1-11

L4 ANSWER 1 OF 11 MEDLINE on STN  
AN 2007370577 MEDLINE  
DN PubMed ID: 17491022  
TI Greater bone formation of Y2 knockout mice is  
associated with increased osteoprogenitor numbers and altered Y1  
receptor  
expression.  
AU Lundberg Pernilla; Allison Susan J; Lee Nicola J; Baldock Paul A;  
Brouard  
Nathalie; Rost Stephanie; Enriquez Ronaldo F; Sainsbury Amanda;  
Lamghari  
Meriem; Simmons Paul; Eisman John A; Gardiner Edith M; Herzog  
Herbert  
CS Neuroscience Research Program, Garvan Institute of Medical  
Research, St.  
Vincent's Hospital, Darlinghurst, Sydney, New South Wales,  
Australia..  
pernilla.lundberg@odont.umu.se  
SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No.  
26, pp.  
19082-91. Electronic Publication: 2007-05-09.  
Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
LA English  
FS Priority Journals  
EM 200709  
ED Entered STN: 26 Jun 2007  
Last Updated on STN: 14 Sep 2007  
Entered Medline: 13 Sep 2007  
  
L4 ANSWER 2 OF 11 MEDLINE on STN  
AN 2007370575 MEDLINE  
DN PubMed ID: 17491016  
TI Novel role of Y1 receptors in the coordinated regulation of bone  
and

energy homeostasis.

AU Baldock Paul A; Allison Susan J; Lundberg Pernilla; Lee Nicola J;  
Slack  
Katy; Lin En-Ju D; Enriquez Ronaldo F; McDonald Michelle M; Zhang  
Lei;  
During Matthew J; Little David G; Eisman John A; Gardiner Edith M;  
Yulyaningsih Ernie; Lin Shu; Sainsbury Amanda; Herzog Herbert

CS Bone and Mineral Program, Garvan Institute of Medical Research, St  
Vincent's Hospital, 384 Victoria St, Darlinghurst, Sydney, New  
South Wales  
2010, Australia.

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No.  
26, pp.  
19092-102. Electronic Publication: 2007-05-09.  
Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007  
Last Updated on STN: 14 Sep 2007  
Entered Medline: 13 Sep 2007

L4 ANSWER 3 OF 11 MEDLINE on STN  
AN 2007075458 MEDLINE  
DN PubMed ID: 17197054  
TI The control of bone remodeling by neuropeptide Y  
receptors.

AU Allison S J; Baldock P A; Herzog H  
CS Bone and Mineral Research Program, Garvan Institute of Medical  
Research,  
St. Vincent's Hospital, 384 Victoria Street, Darlinghurst, Sydney,  
NSW  
2010, Australia.

SO Peptides, (2007 Feb) Vol. 28, No. 2, pp. 320-5. Electronic  
Publication:  
2006-12-29. Ref: 36  
Journal code: 8008690. ISSN: 0196-9781.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)

LA English

FS Priority Journals

EM 200704

ED Entered STN: 6 Feb 2007  
Last Updated on STN: 13 Apr 2007  
Entered Medline: 12 Apr 2007

L4 ANSWER 4 OF 11 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation  
on STN  
AN 2007:96622 BIOSIS  
DN PREV200700102129  
TI Inhibitory role of NPY2 receptor in regulating bone growth and  
formation  
in mice.

AU Healy, D. R. [Reprint Author]; Li, Y.; Simmons, H. A.; Pan, L. C.; Brown,

T. A.; Li, M.

CS Pfizer Global Res and Dev, Groton, CT USA

SO Journal of Bone and Mineral Research, (SEP 2006) Vol. 21, No. Suppl. 1,

pp. S9.

Meeting Info.: 28th Annual Meeting of the American-Society-for-Bone-and-Mineral-Research. Philadelphia, PA, USA.

September 15 -19, 2006. Amer Soc Bone & Mineral Res.

CODEN: JBMREJ. ISSN: 0884-0431.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 7 Feb 2007

Last Updated on STN: 7 Feb 2007

L4 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:905694 CAPLUS

DN 149:283169

TI Pancreatic polypeptide is secreted from and controls differentiation

through its specific receptors in osteoblastic MC3T3-E1 cells

AU Hosaka, Hiroaki; Nagata, Azusa; Yoshida, Tomohiko; Shibata, Takahisa;

Nagao, Toshitaka; Tanaka, Tomoaki; Saito, Yasushi; Tatsuno, Ichiro

CS Department of Clinical Cell Biology, Graduate School of Medicine, Chiba

University, 1-8-1 Inohana, Chuo-ku, Chiba, 260-8670, Japan

SO Peptides (Amsterdam, Netherlands) (2008), 29(8), 1390-1395

CODEN: PPTDD5; ISSN: 0196-9781

PB Elsevier B.V.

DT Journal

LA English

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:557383 CAPLUS

DN 148:577500

TI Regulation of bone remodeling by the central and peripheral nervous system

AU Elefteriou, Florent

CS Vanderbilt University, Medicine, Nashville, TN, 37232-0575, USA

SO Archives of Biochemistry and Biophysics (2008), 473(2), 231-236

CODEN: ABBIA4; ISSN: 0003-9861

PB Elsevier

DT Journal; General Review

LA English

RE.CNT 104 THERE ARE 104 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1137526 CAPLUS

DN 146:293026

TI Hypothalamic regulation of cortical bone mass: opposing activity of  
Y2  
receptor and leptin pathways  
AU Baldock, Paul A.; Allison, Susan; McDonald, Michelle M.; Sainsbury,  
Amanda; Enriquez, Ronaldo F.; Little, David G.; Eisman, John A.;  
Gardiner,  
Edith M.; Herzog, Herbert  
CS Bone and Mineral Program, Garvan Institute of Medical Research, St  
Vincent's Hospital, Sydney, New South Wales, Australia  
SO Journal of Bone and Mineral Research (2006), 21(10), 1600-1607  
CODEN: JBMREJ; ISSN: 0884-0431  
PB American Society for Bone and Mineral Research  
DT Journal  
LA English  
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2005:1158686 CAPLUS  
DN 144:185146  
TI Hypothalamic control of bone formation: distinct  
actions of leptin and Y2 receptor pathways  
AU Baldock, Paul A.; Sainsbury, Amanda; Allison, Susan; Lin, En-Ju D.;  
Couzens, Michelle; Boey, Dana; Enriquez, Ronaldo; During, Matthew;  
Herzog,  
Herbert; Gardiner, Edith M.  
CS Bone and Mineral Program, St Vincent's Hospital, Garvan Institute  
of  
Medical Research, Darlinghurst, Sydney, Australia  
SO Journal of Bone and Mineral Research (2005), 20(10), 1851-1857  
CODEN: JBMREJ; ISSN: 0884-0431  
PB American Society for Bone and Mineral Research  
DT Journal  
LA English  
RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2003:575496 CAPLUS  
DN 139:224954  
TI Synergistic effects of Y2 and Y4 receptors on adiposity and bone  
mass  
revealed in double knockout mice  
AU Sainsbury, Amanda; Baldock, Paul A.; Schwarzer, Christoph; Ueno,  
Naohiko;  
Enriquez, Ronaldo F.; Couzens, Michelle; Inui, Akio; Herzog,  
Herbert;  
Gardiner, Edith M.  
CS Neurobiology Program Garvan Institute of Medical Research, St  
Vincent's  
Hospital, Sydney, Australia  
SO Molecular and Cellular Biology (2003), 23(15), 5225-5233  
CODEN: MCEBD4; ISSN: 0270-7306  
PB American Society for Microbiology  
DT Journal  
LA English  
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2003:445652 CAPLUS  
DN 139:362173  
TI Coordinate gene expression patterns during osteoblast maturation and retinoic acid treatment of MC3T3-E1 cells  
AU Kitching, Richard; Qi, Shirley; Li, Vincent; Raouf, Afshin; Vary, Calvin  
P. H.; Seth, Arun  
CS Department of Laboratory Medicine and Pathobiology, University of Toronto,  
Toronto, ON, M5S 1A8, Can.  
SO Journal of Bone and Mineral Metabolism (2002), 20(5), 269-280  
CODEN: JBMME4; ISSN: 0914-8779  
PB Springer-Verlag Tokyo  
DT Journal  
LA English  
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2002:266096 CAPLUS  
DN 137:3697  
TI Hypothalamic y2 receptors regulate bone formation  
AU Baldock, Paul A.; Sainsbury, Amanda; Couzens, Michelle; Enriquez, Ronaldo  
F.; Thomas, Gethin P.; Gardiner, Edith M.; Herzog, Herbert  
CS Bone and Mineral Program, Garvan Institute of Medical Research, St. Vincent's Hospital, Sydney, Australia  
SO Journal of Clinical Investigation (2002), 109(7), 915-921  
CODEN: JCINAO; ISSN: 0021-9738  
PB American Society for Clinical Investigation  
DT Journal  
LA English  
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d L9 1-5

L9 ANSWER 1 OF 5 MEDLINE on STN DUPLICATE 1  
AN 2007370575 MEDLINE  
DN PubMed ID: 17491016  
TI Novel role of Y1 receptors in the coordinated regulation of bone and energy homeostasis.  
AU Baldock Paul A; Allison Susan J; Lundberg Pernilla; Lee Nicola J; Slack  
Katy; Lin En-Ju D; Enriquez Ronaldo F; McDonald Michelle M; Zhang  
Lei; During Matthew J; Little David G; Eisman John A; Gardiner Edith M; Yulyaningsih Ernie; Lin Shu; Sainsbury Amanda; Herzog Herbert  
CS Bone and Mineral Program, Garvan Institute of Medical Research, St Vincent's Hospital, 384 Victoria St, Darlinghurst, Sydney, New South Wales  
2010, Australia.

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No. 26, pp.

19092-102. Electronic Publication: 2007-05-09.  
Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007

Last Updated on STN: 14 Sep 2007  
Entered Medline: 13 Sep 2007

L9 ANSWER 2 OF 5 MEDLINE on STN DUPLICATE 2

AN 2007370577 MEDLINE

DN PubMed ID: 17491022

TI Greater bone formation of Y2 knockout mice is associated with increased

osteoprogenitor numbers and altered Y1 receptor expression.

AU Lundberg Pernilla; Allison Susan J; Lee Nicola J; Baldock Paul A;

Brouard

Nathalie; Rost Stephanie; Enriquez Ronaldo F; Sainsbury Amanda; Lamghari

Meriem; Simmons Paul; Eisman John A; Gardiner Edith M; Herzog Herbert

CS Neuroscience Research Program, Garvan Institute of Medical Research, St.

Vincent's Hospital, Darlinghurst, Sydney, New South Wales, Australia..

pernilla.lundberg@odont.umu.se

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No. 26, pp.

19082-91. Electronic Publication: 2007-05-09.

Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007

Last Updated on STN: 14 Sep 2007  
Entered Medline: 13 Sep 2007

L9 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:260192 CAPLUS

DN 142:309946

TI Methods of modulating bone growth, bone remodeling and adiposity by using

modulator of neuropeptide Y receptors

IN Gardiner, Edith; Herzog, Herbert; Baldock, Paul; Sainsbury-Salis, Amanda

PA Garvan Institute of Medical Research, Australia

SO PCT Int. Appl., 216 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
---	---	-----	-----	-----
PI WO 2005026342 20030918	A1	20050324	WO 2003-AU1227	
WO 2005026342	A9	20050804		
CN, GE, LK, NZ, TM, BY, ES, TR, TG	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TN, TR, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,			
AU 2003260187 20030918	A1	20050406	AU 2003-260187	
US 20070037158 20061005	A1	20070215	US 2006-572696	
PRAI WO 2003-AU1227	A	20030918		
RE.CNT 17	THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L9 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:671727 CAPLUS

DN 143:166667

TI The curcuminoids- and anthocyanins-responsive genes in human adipocytes

and their use in screenings of anti-obesity and anti-diabetes drugs  
IN Ueno, Yuki; Tsuda, Takanori; Takanori, Hitoshi; Yoshikawa,

Toshikazu;

Osawa, Toshihiko

PA Biomarker Science Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 85 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
---	---	-----	-----	-----
PI JP 2005198640 20040227	A	20050728	JP 2004-53258	
PRAI JP 2003-394758	A	20031125		

L9 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2004:838610 CAPLUS  
 DN 141:312238  
 TI DNA microarray analysis of gene expression in the diagnosis of  
 estrogen  
 receptor positive- and negative-breast cancer  
 IN Erlander, Mark G.; Ma, Xiao-Jun; Wang, Wei; Wittliff, James L.  
 PA Arcturus Bioscience, Inc., USA  
 SO PCT Int. Appl., 226 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
---				
PI WO 2004079014 20040304	A2	20040916	WO 2004-XA6736	
CH, GD, LC, NI, SY, AZ, EE, SI, SN,	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, TD, TG			
WO 2004079014 20040304	A2	20040916	WO 2004-US6736	
CH, GD, LC, NI BE, LU, GA,	WO 2004079014 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GN, GQ, GW, ML, MR, NE, SN, TD, TG	20050331		
PRAI US 2003-451942P	P	20030304		

WO 2004-US6736

A 20040304